REG	STATE	PROJECT	SHEET NO.
SE	LA	RRP-LOP 10(2)	

## **NOTES:**

1. Size of Rocks. Not less than 50% to be 12 Cu. ft. or larger. Rocks to be irregular in shape. When rocks vary in size, place larger rock in bottom of embankment.

MATERIAL	Ь	d	W
Rock (requiring blasting)	2' (min.)	0-3'	3'
Weathered rock or sandy soil	5' (min.)	3' (min.)	5'-10
Cohesive soil	5' (min.)	5' (min.)	10'

NO SCALE

MATERIAL	Ь	d	W
Rock (requiring blasting)	2' (min.)	0-3'	3'
Weathered rock or sandy soil	5' (min.)	3' (min.)	5'-10'
Cohesive soil	5' (min.)	5' (min.)	10'

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

**MECHANICALLY PLACED ROCK EMBANKMENT** 

DETAIL APPROVED FOR USE DETAIL E252-01 REVISED: 1/08

	— Edge of shoulder
5,	1 42:1
H=35' (max.) 5'	Existing slope  Install underdrain where staked by the CO  Construct bench when H (height) exceeds 20 feet
	n v
	Use underdrain when longitudinal drainage is less than 2 percent, where staked by the CO